Patent 62478.7000



HE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

Ryuichi Murai et al.

Application No.: 09/808,818

Filed: March 15, 2001

For: CATHODE RAY TUBE FOR

ACHIEVING SMALL ELECTRON BEAM LANDING DEVIATION

Patent Examiner: Peter J. Macchiarolo

Group Art Unit: 2875

June 23, 2003

Irvine, California 92614-7230

LETTER TO THE OFFICIAL DRAFTSPERSON

Commissioner for Patents PO Box 1450 / Arlington, VA 22313-1450

Dear Sir:

In response to the Office Action mailed March 21, 2003, please replace Figs. 2, 6A, 7B, 11, 12, 13, and 14 with the attached revised drawings. No new matter is added.

EXPLANATION OF REVISIONS

Fig. 2 is revised to correct a typographical error by changing "($\varnothing 2 > \varnothing 2$)" to "($\varnothing 1 > \varnothing 2$)" corresponding with the description in the Specification page 12 ll. 14-21. The labels "W1" and "W2" are added to identify the widths of the cuts 35 and 36, respectively, in accordance with the Specification page 11 ll. 15-18 and page 16 ll. 2-5. The labels "CURVATURE R11" and " $\varnothing 11$ (B11)" are added to identify the higher curvature of magnetic flux being absorbed at the extensions 34 in accordance with the Specification page 14 line 5 to page 15 line 8. The labels "CURVATURE R12" and " $\varnothing 12$ (B12)" are added to identify the lower curvature of magnetic

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flux being absorbed at the cuts 35 in accordance with the Specification page 14 line 5 to page 15 line 8. The label "(B11>B12)" mathematically identifies the magnetic flux density at the extension 34 is higher than that at the cuts 35 in accordance with the Specification page 13 ll. 4-5. The label "(R11>R12)" mathematically identifies the curvature of magnetic flux being absorbed at the extension 34 is higher than that at the cuts 35 in accordance with the Specification page 14 ll. 5-7. The label 37 identifies the opening at the bottom the magnetic shield as shown in Fig. 2 in accordance with the Specification page 11 ll. 9-11.

Fig. 6A is revised to correct a typographical error by changing the label "50" to "60" in accordance with the Specification page 17 ll. 17-22. Fig. 6B is unrevised, but is included on the same page.

Fig. 7B is revised to correct a typographical error by removing an extraneous character in the label. Fig. 7A is unrevised, but is included on the same page.

Figs. 11-14 are revised to include the label PRIOR ART.

If the Examiner believes an interview would be helpful to advance this case, he is invited to contact the undersigned attorney.

I hereby certify that this document is being deposited on June 23, 2003 with the U.S. Postal Service as first class mail under 37 C.F.R. §1.8 and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: \(\) Dorothy L. Chambers

/ Signature

Date: June 23, 2003

Respectfully submitted,

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